1 10/643,548 NGC-149/000196-199

> RECEIVED GENTRAL FAX CENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 0 9 2005

Patent Application

Inventor(s):

Weals et al.

Case No.:

NGC-149/000196-199

Serial No.: 10/643,548

Examiner: Art Unit:

Bernarr E. Gregory

3662

Filing Date:

08/19/2003

FAX 703-872-9306

Title:

RADAR BASED APPLICATION PROGRAMMABLE WAVEFORM

GENERATOR COMPONENT

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on April 9, 2005.

Charles L. Warren

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

SIR:

Response to Communication

This is responsive to the communication of March 22, 2005 that set a date for response by April 22, 2005. Thus, this response is timely.